dLAN Highspeed Ethernet

Technical data

Standards	▪ Ethernet specifications IEEE 802.3, IEEE 802.3x, IEEE 802.3u, ▪ Auto MDI / X ▪ backward-compatible to HomePlug standard 1.0
Protocols	CSMA/CD
Transmission speed	85 Mbps
Transmission method	asynchronous
Modulation	OFDM - 84 carriers
Range	200m over household power supply grid
Security	DES_{pro} encryption over household power supply grid
LEDs	6 LEDs: ▪ Power ▪ dLAN Act ▪ dLAN Link ▪ ETH 100/Act ▪ ETH 10/Act ▪ ETH Col
dLAN port	Euro mains plug
Device port	Connector type: RJ 45
Weight	130 g
Dimensions	80 x 63 x 37 mm (height x width x depth)
Power consumption	4,5 W (max.)
Power supply	Rated voltage: 100 – 240 V AC Rated current: 0,05 A Rated frequency: 50/60 Hz
Temperature	Storage: –25 °C – 70 °C (= (-13)°F - 158°F) Operation: 0 °C -40 °C (= 32°F - 104°F)
Ambient conditions	10–90% humidity (non-condensing)
System requirements	Ethernet port
Operating systems	Windows® 98, Windows® ME, Windows® 2000, Windows® XP, Windows® Vista, Linux®, Mac OS® X and all operating systems with TCP/IP support
Certifications	CE-compliant in accordance with the technical requirements of all EU countries and Switzerland: EN 55022 EN 55024 EN 60950

Sales information

Article number	01149 (DE/AT/CH/IT), 01151 (BE), 01153 (NL/ES), 01155 (UK), 01164 (FR)
EAN-Code	4250059611498 (DE/AT/CH/IT), 4250059611511 (BE), 4250059611535 (NL/ES) 4250059611559 (UK), 4250059611641 (FR)
Warranty	3 years
Service & Support	Telephone and e-mail support. Please see the included support flyer or the devolo website for telephone numbers and e-mail addresses.
Design	Plastic wallplug housing (large)
Weight	650 g
Package dimensions	188 x 234 x 71 mm (height x width x depth)
Accessories	▪ Ethernet cable RJ45-RJ45 (Cat 5) (3m) ▪ Documentation: printed installation guide ▪ CD-ROM: PDF manual, configuration software for Windows® 98, Linux®, Mac OS® X, devolo Informer, devolo EasyShare, devolo EasyClean software

devolo AG
Sonnenweg 11
52070 Aachen
Germany

Tel.: +49 (0) 241 18279 79
Fax: +49 (0) 241 18279 99
E-mail: info@devolo.com
Internet: www.devolo.com

Status: 14.08.2007